

INTERNATIONAL SEARCH REPORT

International Application No
PCT, 03/03771

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H03L7/093 H03L7/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H03L H03C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 292 507 B1 (HADADY CRAIG ERIC ET AL) 18 September 2001 (2001-09-18) column 1, line 55 -column 2, line 15 column 8, line 56 -column 16, line 47; figures 3-9	1-12
A	WO 99 65146 A (ERICSSON TELEFON AB L M) 16 December 1999 (1999-12-16) page 6, line 9 -page 14, last line; figures 3-9	1-12
A	US 5 668 503 A (GERSBACH JOHN EDWIN ET AL) 16 September 1997 (1997-09-16) column 4, line 41 -column 8, line 31; figures 2-7	1-12

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

18 December 2003

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Information on patent family members

International Application No

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